



PCT

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/531,159

DATE: 04/20/2005

TIME: 11:08:57

Input Set : A:\112624-00029.txt

Output Set: N:\CRF4\04202005\J531159.raw

3 <110> APPLICANT: Keim, Paul S.
 4 Pearson, Talima
 5 Price, Lance
 6 Busch, Joseph D.
 8 <120> TITLE OF INVENTION: Molecular signatures and assay for fluoroquinolone
 resistance in
 9 bacillus anthracis
 11 <130> FILE REFERENCE: 112624.00029
 C--> 13 <140> CURRENT APPLICATION NUMBER: US/10/531,159
 C--> 13 <141> CURRENT FILING DATE: 2005-04-12
 13 <150> PRIOR APPLICATION NUMBER: 60/417843
 14 <151> PRIOR FILING DATE: 2002-10-11
 16 <150> PRIOR APPLICATION NUMBER: PCT/US03/32887
 17 <151> PRIOR FILING DATE: 2003-10-14
 19 <160> NUMBER OF SEQ ID NOS: 53
 21 <170> SOFTWARE: PatentIn version 3.2

Does Not Comply
 Corrected Diskette Needed

(ps.1)

ERRORED SEQUENCES

1014 <210> SEQ ID NO: 53
 1015 <211> LENGTH: 53
 1016 <212> TYPE: DNA
 1017 <213> ORGANISM: Artificial
 1019 <220> FEATURE:
 1020 <223> OTHER INFORMATION: Bacillus anthracis
 1023 <220> FEATURE:
 1024 <221> NAME/KEY: primer_bind
 1025 <222> LOCATION: (1)..(53)
 1026 <223> OTHER INFORMATION: BAparsNP254R_internal
 1028 <220> FEATURE:
 1029 <221> NAME/KEY: misc_feature
 1030 <222> LOCATION: (1)..(33)
 1031 <223> OTHER INFORMATION: n is a, c, g, or t
 1033 <400> SEQUENCE: 53
 W--> 1034 nnnnnnnnnn nnnnnnnnnn nnnnnnnnnn nnnagccatg gtacgtttaa gtc
 E--> 1037 28

53

Deleted

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/531,159

DATE: 04/20/2005
TIME: 11:08:58

Input Set : A:\112624-00029.txt
Output Set: N:\CRF4\04202005\J531159.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19,20,21,22,23,24,25,26,27
Seq#:28,29,30,31,32,33,34,35,36,37,38,39,40,41,42,43,44,45,46,47,48,49,50,51
Seq#:52,53

VERIFICATION SUMMARY

DATE: 04/20/2005

PATENT APPLICATION: US/10/531,159

TIME: 11:08:58

Input Set : A:\112624-00029.txt

Output Set: N:\CRF4\04202005\J531159.raw

L:13 M:270 C: Current Application Number differs, Replaced Current Application No
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:781 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:42 after pos.:0
L:804 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:43 after pos.:0
L:827 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0
L:850 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:45 after pos.:0
L:873 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46 after pos.:0
L:896 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47 after pos.:0
L:919 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48 after pos.:0
L:942 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49 after pos.:0
L:965 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50 after pos.:0
L:988 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51 after pos.:0
L:1011 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:52 after pos.:0
L:1034 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:0
L:1037 M:254 E: No. of Bases conflict, this line has no nucleotides. ✓